EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	652	capacit$4 same touch$4 same pad$4 and matrix	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 09:39
L2	132	capacit$4 same touch$4 same pad$4 and matrix and comb$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 09:39
L3	97	capacit$4 same touch$4 same pad$4 and matrix and comb$3 and finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 09:40
L4	30	capacit$4 same touch$4 same pad$4 and matrix and comb$3 and finger$1 and non-conduct$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 09:40
L5	76	capacit$4 same touch$4 same pad$4 and matrix and comb$3 and finger$1 and ground$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 09:55
L6	29	capacit$4 same touch$4 same pad$4 and matrix and comb$3 and finger$1 and ground$4 and copper	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 09:55
L7	145	capacit$4 same touch$4 same pad$4 and matrix and 345/173.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:04
L8	29	capacit$4 same touch$4 same pad$4 and matrix and 345/173.ccls. and comb$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:17
L9	140	capacit$4 same touch$4 same pad$4 and matrix and 345/173.ccls. and finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:17

L10	29	capacit$4 same touch$4 same pad$4 and matrix and 345/173.ccls. and comb$3 and finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:18
L11	26	capacit$4 same touch$4 same pad$4 and matrix and comb$3 same (structure$4 or arrange$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:35
L12	26	capacit$4 same touch$4 same pad$4 and matrix and comb$3 same (structure$4 or arrange$4 or organiz$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:35
L13	1	capacit$4 same touch$4 same pad$4 and matrix and comb$3 same (structure$4 or arrange$4 or organiz$4) and "345"/$. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:36
L14	12	capacit$4 same touch$4 same pad$4 and comb$3 same (structure$4 or arrange$4 or organiz$4) and "345"/$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 10:36
L15	4	capacit$4 same touch$4 same pad$4 and galvanic same isolat$4 and "345"/$. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 11:20
L16	7	matrix and galvanic same isolat$4 and "345"/$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 11:52
L17	1	capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4 and galv$4 same isolat $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:15
L18	29	Marten same Victor	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:16

L19	9	Marten same Victor and "345"/$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:16
L20	6	Marten same Victor and capacitive same touch same pad	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:17
L21	3	Marten same Victor and capacitive same touch same pad and galvanic same isolation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:17
L22	98740	"345"/$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:18
L23	14	"345"/$.ccls. and galvanic same isolation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:18
L24	1	"345"/$.ccls. and galvanic same isolation and comb same finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:19
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L28	0	("2008/0088594").URPN.	USPAT	OR	OFF	2008/11/29 12:20
L29	0	("2008/0012832").URPN.	USPAT	OR	OFF	2008/11/29 12:20
L30	0	("2008/0007539").URPN.	USPAT	OR	OFF	2008/11/29 12:20
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L45	0	("2007/0046639").URPN.	USPAT	OR	OFF	2008/11/29 12:23
L46	0	("2005/0146510").URPN.	USPAT	OR	OFF	2008/11/29 12:23
L47	1	("2005/0083307").URPN.	USPAT	OR	OFF	2008/11/29 12:23
L48	7	("2003/0016211").URPN.	USPAT	OR	OFF	2008/11/29 12:23
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L56	105	("5194852"). URPN.	USPAT	OR	OFF	2008/11/29 12:25
L57	4	("3492440" | "3886539" | "4121204"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:25
L58	25	("4204204"). URPN.	USPAT	OR	OFF	2008/11/29 12:26
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L67	0	("5194852").URPN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4 and galv$4 same isolat $4	USPAT	OR	OFF	2008/11/29 12:28
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L75	0	("7411581").URPN.	USPAT	OR	OFF	2008/11/29 12:32
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L110	15	("4494950" | "4524774" | "4697808" | "4799487" | "5167229" | "5193540" | "5324316" | "5814089" | "5999848" | "6141588" | "6164284" | "6185452" | "6315721" | "6358202" | "6564807").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:40
L111	0	("7260436").URPN.	USPAT	OR	OFF	2008/11/29 12:40
L112	5	("5777604" | "6373474" | "6734843" | "6738048" | "6753853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:40
L113	0	("7075523").URPN.	USPAT	OR	OFF	2008/11/29 12:40
L114	11	("4315133" | "4554560" | "4652722" | "5359176" | "5538764" | "5837962" | "5906760" | "5940115" | "5981901" | "6037968" | "6400389").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:40
L115	0	("7009633").URPN.	USPAT	OR	OFF	2008/11/29 12:41
L116	125	("20010014398" | "20010051300" | "20020000034" | "20020037756" | "20020076616" | "4207119" | "4299890" | "4333808" | "4353160" | "4365107" | "4440108" | "4481265" | "4520039" | "4633129" | "4645726" | "4684848" | "4730383" | "4740431" | "4832463" | "4862032" | "5017550" | "5022930" | "5051274" | "5064520" | "5089104" | "5098737" | "5115378" | "5151848" | "5171413" | "5180645" | "5189550" | "5192947" | "5202196" | "5261968" | "5273837" | "5296122" | "5314765" | "5338625" | "5348703" | "5393572" | "5411592" | "5425966" | "5426561" | "5433096" | "5445126" |	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:41

"5445906" | "5448110" |
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"5501175" | "5501924" |
"5510209" | "5512147" |
"5528222" | "5529671" |
"5536333" | "5549989" |
"5558953" | "5561004" |
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"5569564" | "5571749" |
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"5601652" | "5612152" |
"5626976" | "5644207" |
"5654084" | "5695873" |
"5695885" | "5705293" |
"5763058" | "5830331" |
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"5872080" | "5914507" |
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"5978207" | "5981107" |
"5995006" | "6002208" |
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"6181545" | "6203944" |
"6222117" | "6236061" |
"6238813" | "6264709" |
"6277523" | "6280875" |
"6294722" | "6327909" |
"6432577" | "6475854" |
"6558836" | "6576369" |
"6608464" | "6610971").
PN. OR ("6634232" |
"6741178").PN.

L117	7	("6906436").URPN.	USPAT	OR	OFF	2008/11/29 12:41
L118	13	("20020113556" | "5165053" | "5548189" | "5952790" | "5965985" | "5982111" | "6002210" | "6051934" | "6057648" | "6078143" | "6175198" | "6304041" | "6392365"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:41
L119	1	("6815908").URPN.	USPAT	OR	OFF	2008/11/29 12:41

L120	0	("2004/0131925").URPN. and capacit$4 same touch $4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4 and galv$4 same isolat $4	USPAT	OR	OFF	2008/11/29 12:42
L121	0	("20010014398" | "20010033952" | "20010043569" | "20010051300" | "20020000034" | "20020037756" | "20020076616" | "20020110733" | "20020184949" | "20030104590" | "20030151118" | "20030171984" | "20040077383" | "20040094949" | "20050019666" | "20050079418" | "3419487" | "4207119" | "4299890" | "4328262" | "4333808" | "4353160" | "4365107" | "4435445" | "4440108" | "4481265" | "4520039" | "4633129" | "4645726" | "4684848" | "4696671" | "4730383" | "4740431" | "4798574" | "4832463" | "4862032" | "5017550" | "5022930" | "5051274" | "5064520" | "5089104" | "5098737" | "5115378" | "5126031" | "5151848" | "5166009" | "5171413" | "5180645" | "5189550" | "5192947" | "5202196" | "5202201" | "5261968" | "5273837" | "5296122" | "5314765" | "5338625" | "5348703" | "5393572" | "5411592" | "5415717" | "5425966" | "5426561" | "5433096" | "5445126" | "5445906" | "5448110" | "5449994" | "5455126" | "5468521" | "5482611" | "5494762" | "5501175" | "5501924" | "5510209" | "5512147" | "5523179" | "5528222" |	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:43

		"5529671" | "5536333" | "5549989" | "5558953" | "5561004" | "5567210" | "5569520" | "5569564" | "5571749" | "5582623" | "5585999" | "5593551" | "5597660" | "5599644" | "5601652" | "5612152" | "5626976" | "5644207" | "5654084" | "5654111" | "5686201" | "5695873" | "5695885" | "5705293" | "5714404" | "5763058" | "5789108" | "5814420" | "5830331" | "5849426" | "5863337" | "5868914" | "5872080" | "5914507" | "5925483" | "5932284" | "5935727" | "5953677" | "5978207" | "5981107" | "5982284").PN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4 and galv$4 same isolat$4					
L122	0	("5995006" | "6001715" | "6002208" | "6023610" | "6025094" | "6033471" | "6037717" | "6042687" | "6056857" | "6059847" | "6077621" | "6078791" | "6086962" | "6094292" | "6103412" | "6110620" | "6130507" | "6133159" | "6136165" | "6139964" | "6147354" | "6153067" | "6163260" | "6168884" | "6175196" | "6181237" | "6181545" | "6203944" | "6220516" | "6222117" | "6236061" | "6238813" | "6264709" | "6277523" | "6280875" | "6281795" | "6294722" | "6325294" | "6327909" | "6391664" | "6399489" | "6402795" | "6402796" | "6413675" | "6432577" | "6475854" | "6558836" | "6576365" | "6576369" | "6599580" | "6608464" | "6610971" | "6626040" | "6634232" | "6645656" | "6723140" | "6741178" | "6805998" |	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:43

		"6818356" | "6821348" | "6866901" | "6897164" | "6906436" | "6924164" | "6982132" | "6986965" | "6989750" | "7028547" | "7118825").PN. and capacit $4 same touch$4 same pad $4 and first same layer$4 and (second same layer$4 and copper same ground $4) and non-conductive$4 same layer$4 and galv$4 same isolat$4					
L123	0	("4494950" | "4524774" | "4697808" | "4799487" | "5167229" | "5193540" | "5324316" | "5814089" | "5999848" | "6141588" | "6164284" | "6185452" | "6315721" | "6358202" | "6564807").PN. and capacit $4 same touch$4 same pad $4 and first same layer$4 and (second same layer$4 and copper same ground $4) and non-conductive$4 same layer$4 and galv$4 same isolat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:44
L124	0	("5777604" | "6373474" | "6734843" | "6738048" | "6753853").PN. and capacit $4 same touch$4 same pad $4 and first same layer$4 and (second same layer$4 and copper same ground $4) and non-conductive$4 same layer$4 and galv$4 same isolat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:44
L125	0	("4315133" | "4554560" | "4652722" | "5359176" | "5538764" | "5837962" | "5906760" | "5940115" | "5981901" | "6037968" | "6400389").PN. and capacit $4 same touch$4 same pad $4 and first same layer$4 and (second same layer$4 and copper same ground $4) and non-conductive$4 same layer$4 and galv$4 same isolat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:44

| L126 | 0 | ("20010014398" \| "20010051300" \| "20020000034" \| "20020037756" \| "20020076616" \| "4207119" \| "4299890" \| "4333808" \| "4353160" \| "4365107" \| "4440108" \| "4481265" \| "4520039" \| "4633129" \| "4645726" \| "4684848" \| "4730383" \| "4740431" \| "4832463" \| "4862032" \| "5017550" \| "5022930" \| "5051274" \| "5064520" \| "5089104" \| "5098737" \| "5115378" \| "5151848" \| "5171413" \| "5180645" \| "5189550" \| "5192947" \| "5202196" \| "5261968" \| "5273837" \| "5296122" \| "5314765" \| "5338625" \| "5348703" \| "5393572" \| "5411592" \| "5425966" \| "5426561" \| "5433096" \| "5445126" \| "5445906" \| "5448110" \| "5449994" \| "5455126" \| "5468521" \| "5482611" \| "5501175" \| "5501924" \| "5510209" \| "5512147" \| "5528222" \| "5529671" \| "5536333" \| "5549989" \| "5558953" \| "5561004" \| "5567210" \| "5569520" \| "5569564" \| "5571749" \| "5585999" \| "5593551" \| "5597660" \| "5599644" \| "5601652" \| "5612152" \| "5626976" \| "5644207" \| "5654084" \| "5695873" \| "5695885" \| "5705293" \| "5763058" \| "5830331" \| "5863337" \| "5868914" \| "5872080" \| "5914507" \| "5935727" \| "5953677" \| "5978207" \| "5981107" \| "5995006" \| "6002208" \| "6023610" \| "6033471" \| "6037717" \| "6042687" \| "6056857" \| "6059847" \| "6078791" \| "6086962" \| "6094292" \| "6103412" \| "6110620" \| "6130507" \| "6133159" \| "6136165" \| "6139964" \| "6147354" \| "6153067" \| "6181237" \| "6181545" \| "6203944" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/29 12:46 |

		"6222117" | "6236061" | "6238813" | "6264709" | "6277523" | "6280875" | "6294722" | "6327909" | "6432577" | "6475854" | "6558836" | "6576369" | "6608464" | "6610971"). PN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4 and galv$4 same isolat$4				
L127	0	("6634232" | "6741178"). PN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4 and galv$4 same isolat$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:46
L128	0	("6906436").URPN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non- conductive$4 same layer $4 and galv$4 same isolat $4	USPAT	OR	OFF	2008/11/29 12:46
L129	0	("20020113556" | "5165053" | "5548189" | "5952790" | "5965985" | "5982111" | "6002210" | "6051934" | "6057648" | "6078143" | "6175198" | "6304041" | "6392365"). PN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4 and galv$4 same isolat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:46

L130	0	("6815908").URPN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4 and galv$4 same isolat $4	USPAT	OR	OFF	2008/11/29 12:47
L131	2	"4,475,235".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:49
L132	2	"5,953,199".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:49
L133	0	"4,475,235".pn. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4 and galv$4 same isolat $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:49
L134	0	"5,953,199".pn. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4 and galv$4 same isolat $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:49
L135	12	("3579186" | "3618019" | "3668313" | "3699517" | "3956734" | "3983535" | "4035769" | "4126760" | "4143357" | "4281313" | "4389711" | "4394773"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:50
L136	32	("4475235").URPN.	USPAT	OR	OFF	2008/11/29 12:50

L137	18	("4441001" | "4468702" | "4586106" | "4654746" | "4745518" | "4865483" | "5067573" | "5252952" | "5448405" | "5457289" | "5469194" | "5486847" | "5543588" | "5552957" | "5579036" | "5588760" | "5668612" | "5747748"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:52
L138	5	("5953199").URPN.	USPAT	OR	OFF	2008/11/29 12:52
L139	0	"4,475,235".pn. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:54
L140	0	"4,475,235".pn. and capacit$4 same touch$4 same pad$4 and first same layer$4 and non-conductive$4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:54
L141	0	"5,953,199".pn. and capacit$4 same touch$4 same pad$4 and first same layer$4 and non-conductive$4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:54
L142	0	"5,953,199".pn. and capacit$4 same touch$4 same pad$4 and matrix and non-conductive$4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:55
L143	0	"5,953,199".pn. and capacit$4 same touch$4 same pad$4 and non-conductive$4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:55
L144	0	"5,953,199".pn. and capacit$4 same touch$4 same pad$4 and non-conductive$4 same cover	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:55
L145	0	"4,475,235".pn. and comb same finger	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:56

L146	0	"4,475,235".pn. and comb	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:56
L147	0	"4,475,235".pn. and finger	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 12:56
L148	0	("3579186" | "3618019" | "3668313" | "3699517" | "3956734" | "3983535" | "4035769" | "4126760" | "4143357" | "4281313" | "4389711" | "4394773"). PN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4 and galv$4 same isolat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:57
L149	0	("4475235").URPN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4 and galv$4 same isolat $4	USPAT	OR	OFF	2008/11/29 12:57
L150	0	("4441001" | "4468702" | "4586106" | "4654746" | "4745518" | "4865483" | "5067573" | "5252952" | "5448405" | "5457289" | "5469194" | "5486847" | "5543588" | "5552957" | "5579036" | "5588760" | "5668612" | "5747748"). PN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer$4 and galv$4 same isolat$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/29 12:57

L151	0	("5953199").URPN. and capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4 and galv$4 same isolat $4	USPAT	OR	OFF	2008/11/29 12:57
L152	3	"4071785".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 13:16
L153	159	touch same pad same piezoelectric	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 13:19
L154	91	touch same pad same piezoelectric same sensor $1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 13:20
L155	0	touch same pad same piezoelectric same sensor $1 same elctrode$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 13:20
L156	8	touch same pad same piezoelectric same sensor $1 same electrode$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 13:20
L157	2	touch same pad same piezoelectric same sensor $1 same electrode$1 and matrix	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/29 13:58
S1	3	capacit$4 same touch$4 same pad$4 and cover$4 same galvan$4 same isolat $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 15:03
S2	5	capacit$4 same touch$4 same pad$4 and galvan$4 same isolat$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 15:11

S3	19	touch$4 same pad$4 and galvan$4 same isolat$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 15:12
S4	4	touch$4 same pad$4 same galvan$4 same isolat$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 15:13
S5	8	touch$4 same pad$4 and galvan$4 same non-conduct$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 15:23
S6	1	touch$4 same pad$4 with galvan$4 same cover$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 15:27
S7	4	capacit$4 same touch$4 same pad$4 with non-conductive$4 same layer $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:21
S8	114	capacit$4 same touch$4 same pad$4 and first same layer$4 and second same layer$4 and non-conductive $4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:25
S9	8	capacit$4 same touch$4 same pad$4 and first same layer$4 and second same layer$4 same ground$4 same plane and non-conductive$4 same layer $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:26
S10	2	capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and copper same ground$4) and non-conductive$4 same layer $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:27
S11	104	capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 and ground$4) and non-conductive$4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:27

S12	11	capacit$4 same touch$4 same pad$4 and first same layer$4 and (second same layer$4 same ground$4) and non-conductive$4 same layer$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:28
S13	456	capacit$4 same touch$4 same pad$4 and row$4 and column$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:29
S14	285	capacit$4 same touch$4 same pad$4 and row$4 and column$4 and ground$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:29
S15	10	capacit$4 same touch$4 same pad$4 and row$4 and column$4 and ground$4 same copper	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:30
S16	1	capacit$4 same touch$4 same pad$4 and row$4 and column$4 and ground$4 same copper and comb and finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:36
S17	1	capacit$4 same touch$4 same pad$4 and row$4 and column$4 and ground$4 and comb and finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:36
S18	140	touch$4 same pad$4 and row$4 and column$4 and ground$4 and comb and finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:39
S19	1	touch$4 same pad$4 and row$4 same column$4 same (comb and finger$1) and ground$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:41
S20	2	touch$4 same pad$4 and row$4 same column$4 same (comb and finger$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:41
S21	24	row$4 same column$4 same (comb and finger$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:42

S22	3	capacit$6 same row$4 same column$4 same (comb and finger$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:44
S23	456	capacit$4 same touch$4 same pad$4 and row$4 and column$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:48
S24	36	capacit$4 same touch$4 same pad$4 and row$4 and column$4 and comb and finger$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 21:48
S25	7	capacit$4 same touch$4 same pad$4 and row$4 and column$4 and ground $4 same copper and comb $4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/28 22:13

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